

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. – 11. (Canceled)

12. (Currently amended) A family of tubular golf club shafts having substantially the same longitudinal bending stiffness profiles and incremental differences in weights, each of said shafts comprising:

a shell of composite longitudinal-fiber-and-resin material having a preselected amount of longitudinal-fiber-and-resin material that produces said substantially same longitudinal bending/stiffness profile in each shaft of the family; and

a core of composite angle-fiber-and-resin material that produces torsional stiffness in said shaft and having a preselected weight of the angle-fiber-and-resin, the preselected weight of angle-fiber-and-resin material in each shaft of said family being different from the preselected weights in the other shafts of the family to establish the incremental differences in the weights of the shafts, the core of each shaft having an outside surface that is maintained substantially the same size to maintain the same size shell in each shaft,

wherein said shafts are of a same predetermined length.

13. (Currently amended) The family of golf club shafts as defined in claim 12, wherein said shafts ~~are of substantially the same predetermined length and have inside surfaces that taper along a selected taper profile longer than said predetermined length from a larger butt-end portion of the taper profile to a smaller tip-end portion of the taper profile, and each lighter shaft of the family of the family taper has an inside surface that is closer along the taper profile to the butt-end portion than the interior surface of the next heavier shaft, by a distance sufficient to compensate for the difference in the angle-fiber-and-resin material.~~

14. (Previously Presented) The family of golf club shafts as defined in claim 12, wherein the incremental differences in weights are substantially the same from the heaviest of said shafts to the lightest.

15. (Previously Presented) The family of golf club shafts as defined in claim 14, wherein the family comprises six shafts ranging in nominal weight from a lightest shaft approximately fifty-five grams to a heaviest shaft of approximately one hundred and five grams, each increment being approximately ten grams.

16.-20. (Canceled)